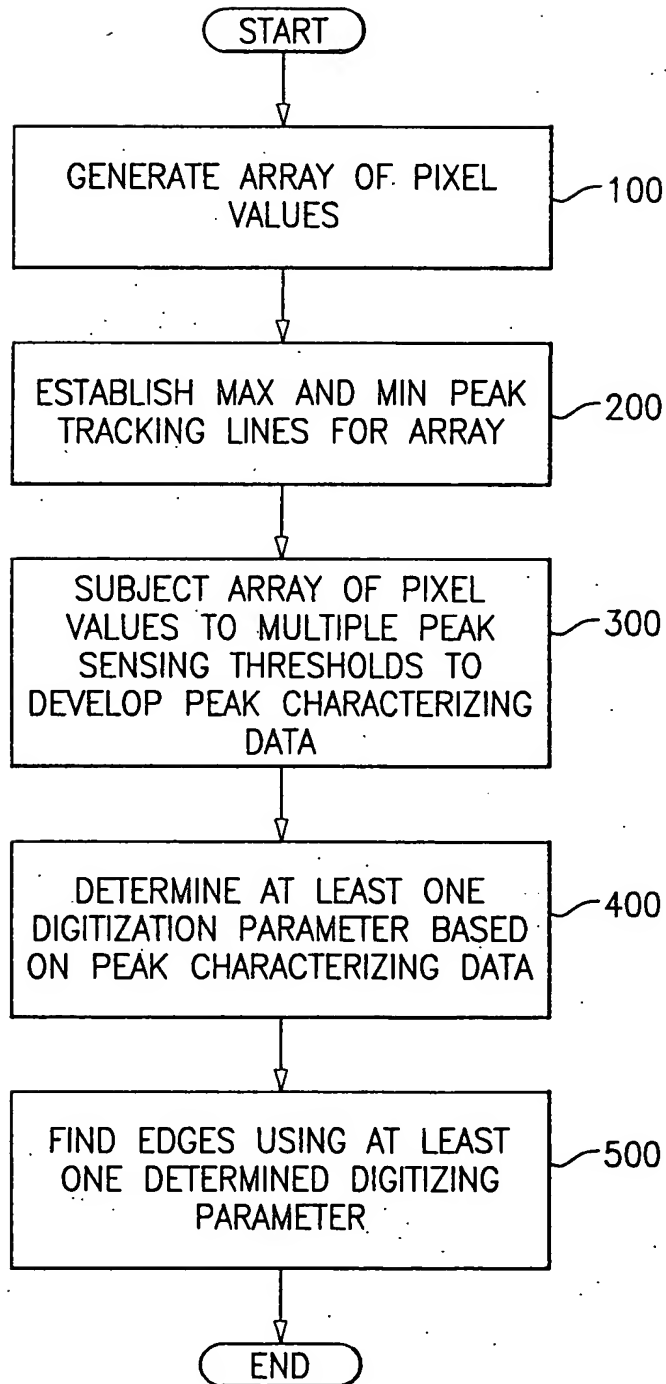
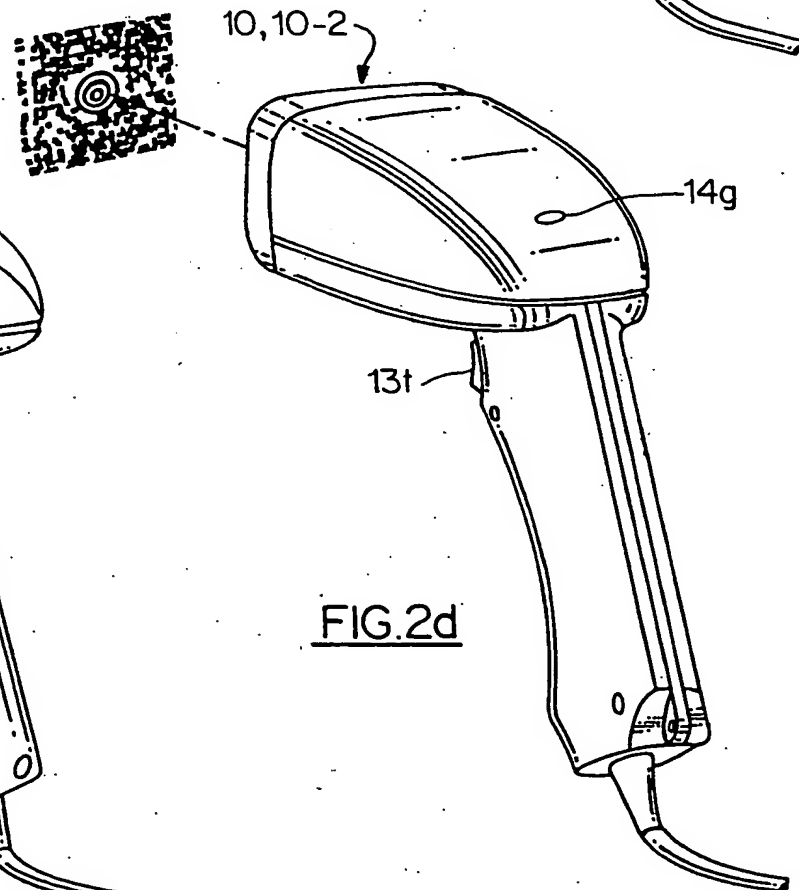
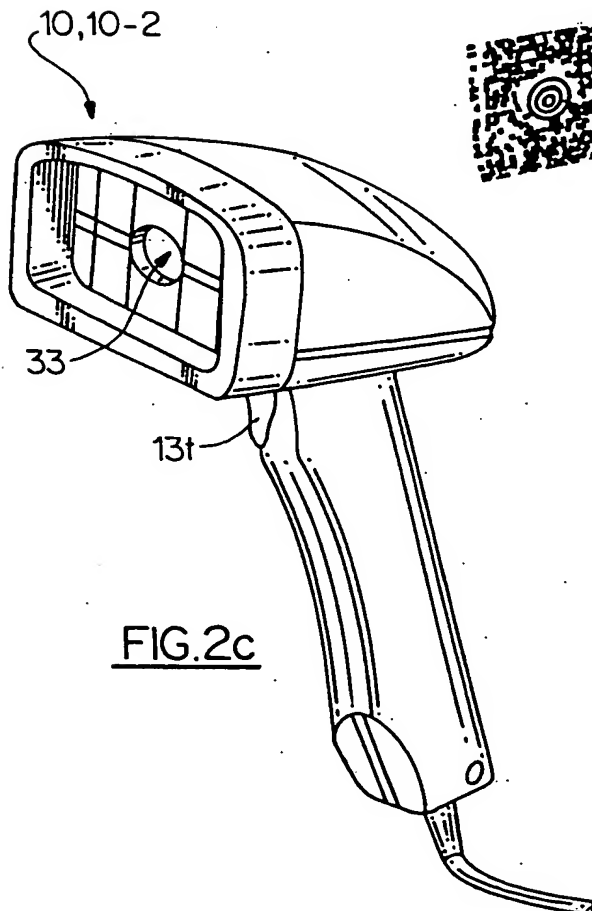
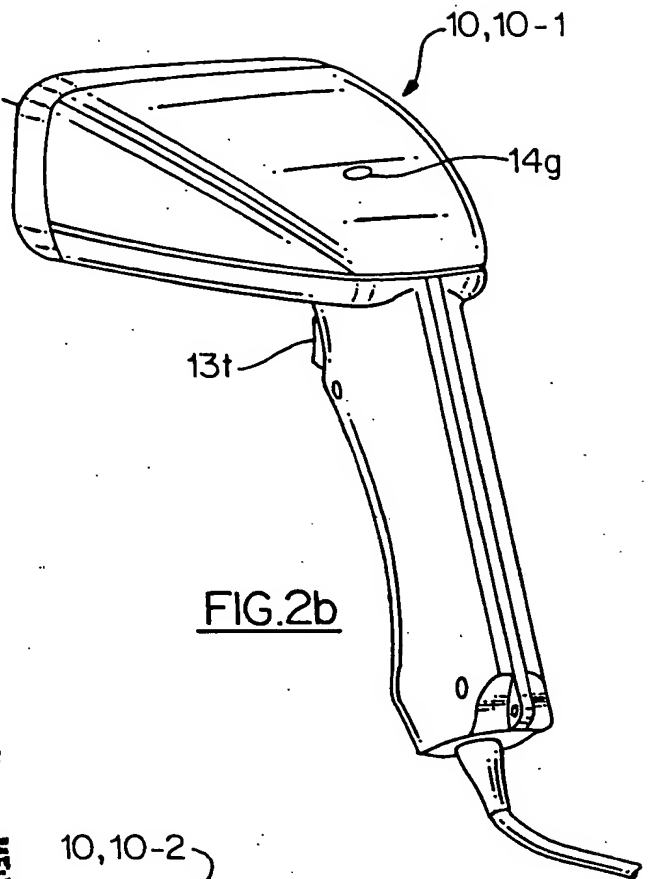
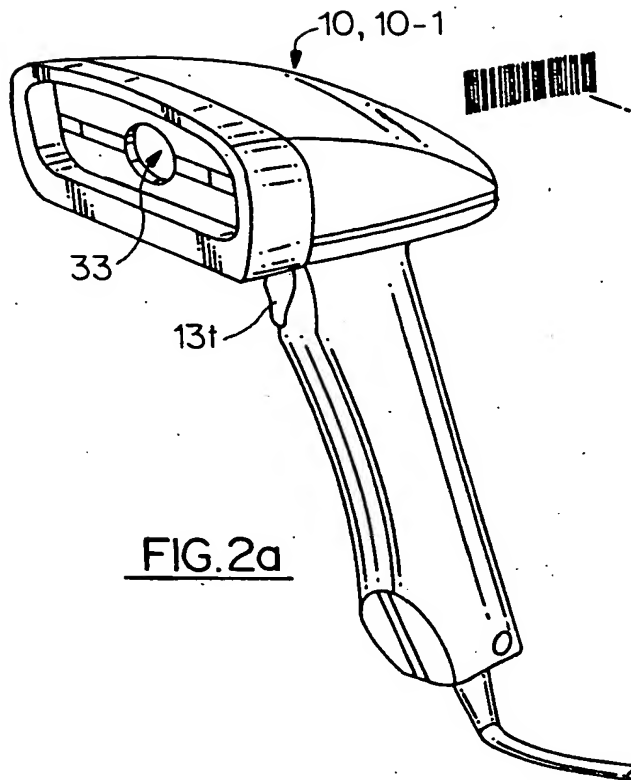
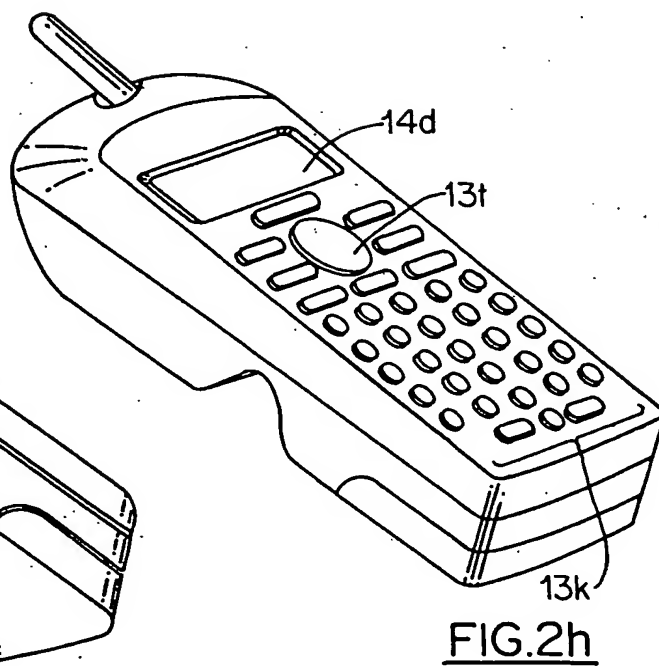
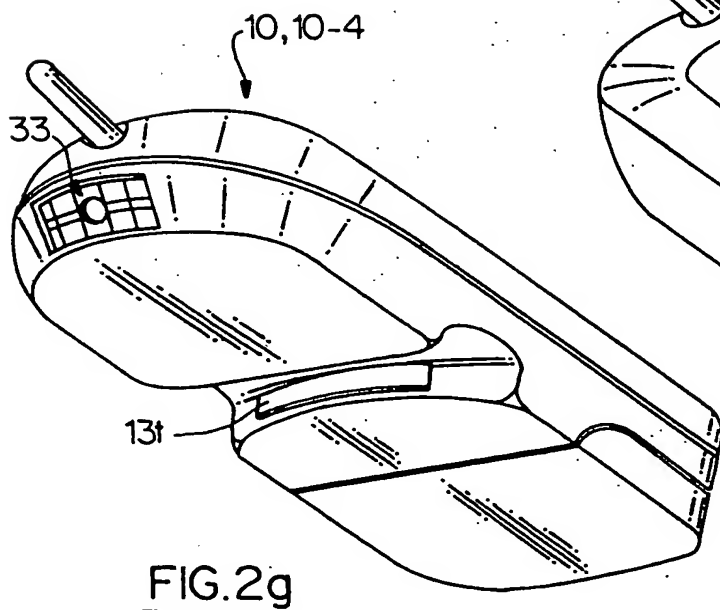
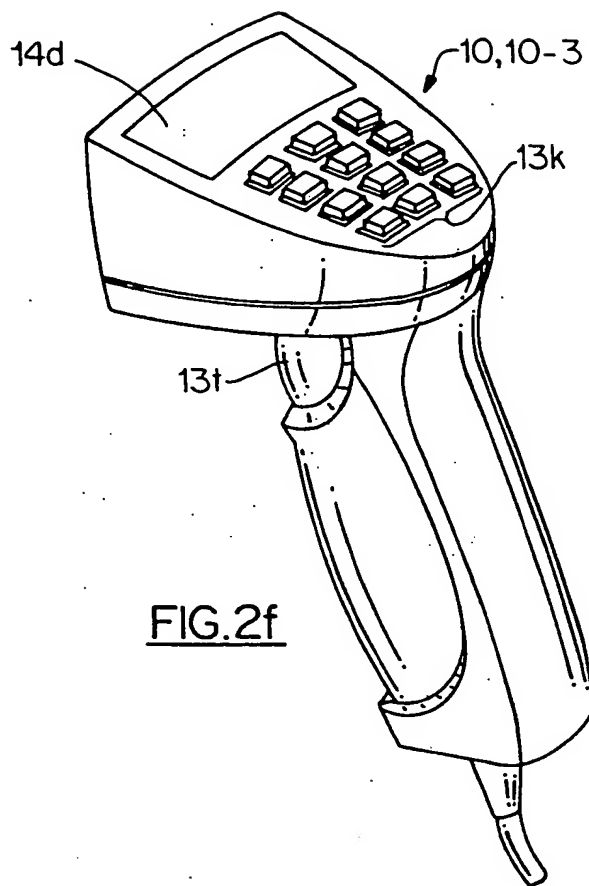
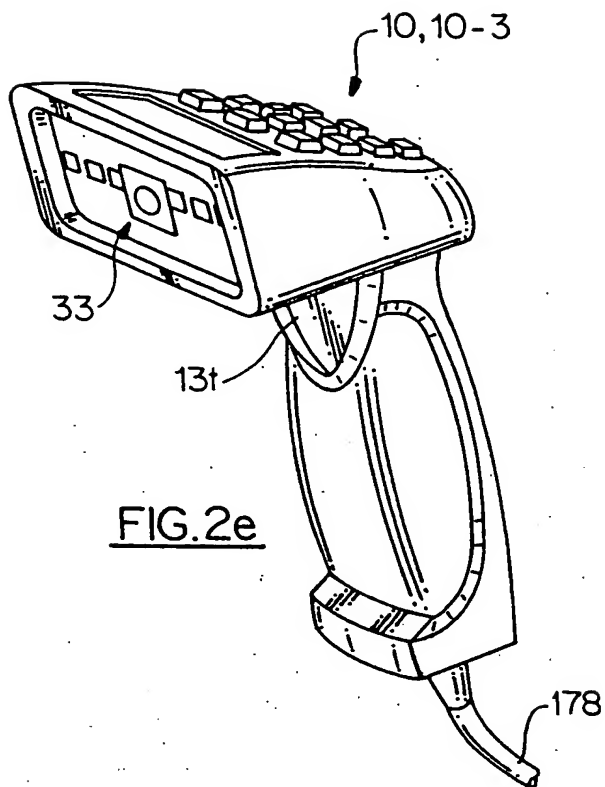


FIG.1







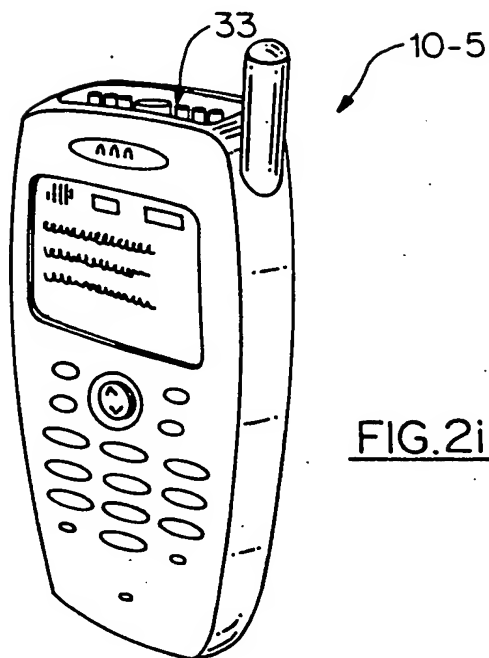


FIG. 2i

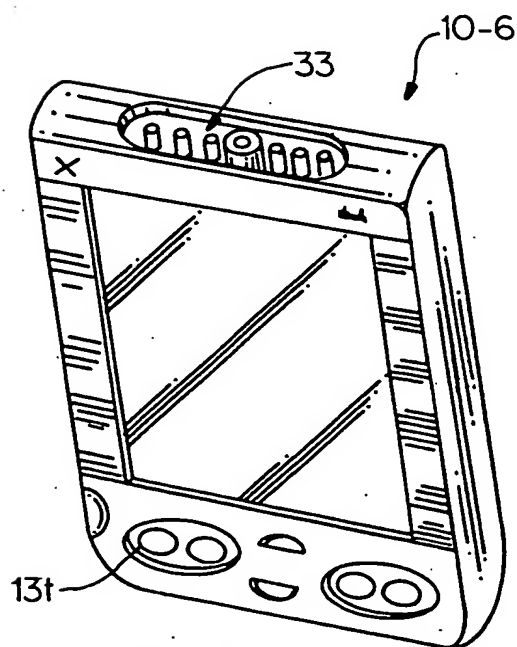


FIG. 2j

FIG. 39

FIG. 3b

FIG. 3c

FIG. 3d

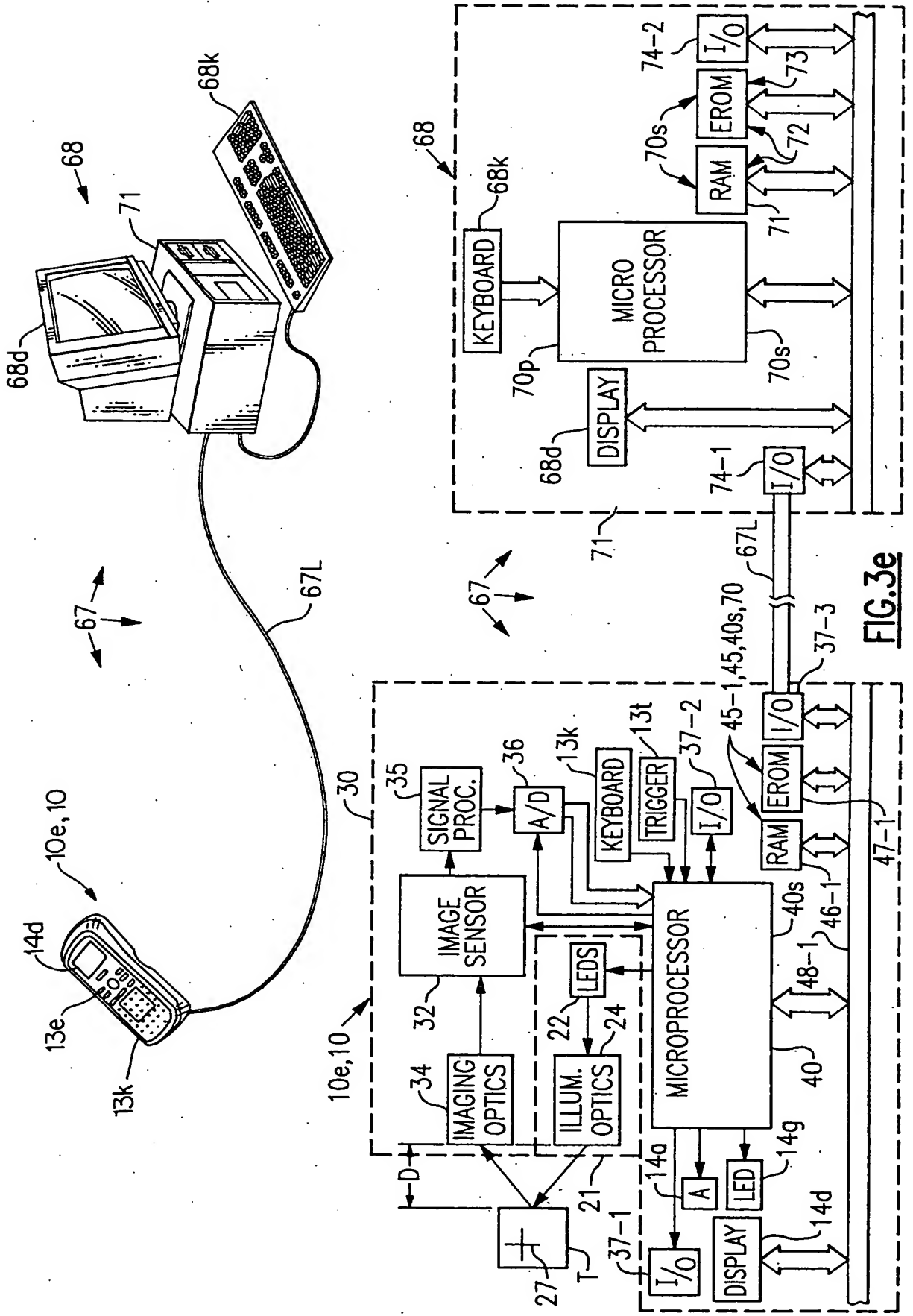


FIG. 3e

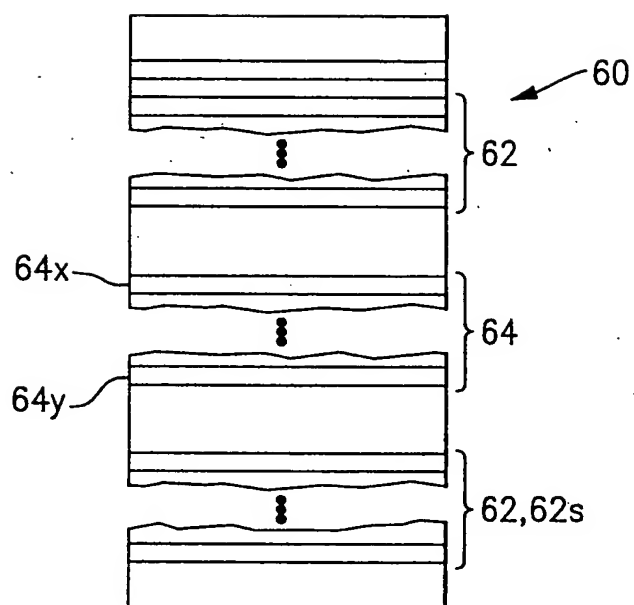


FIG.4a



FIG. 5a



FIG. 5b

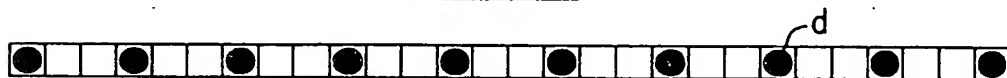


FIG. 5c

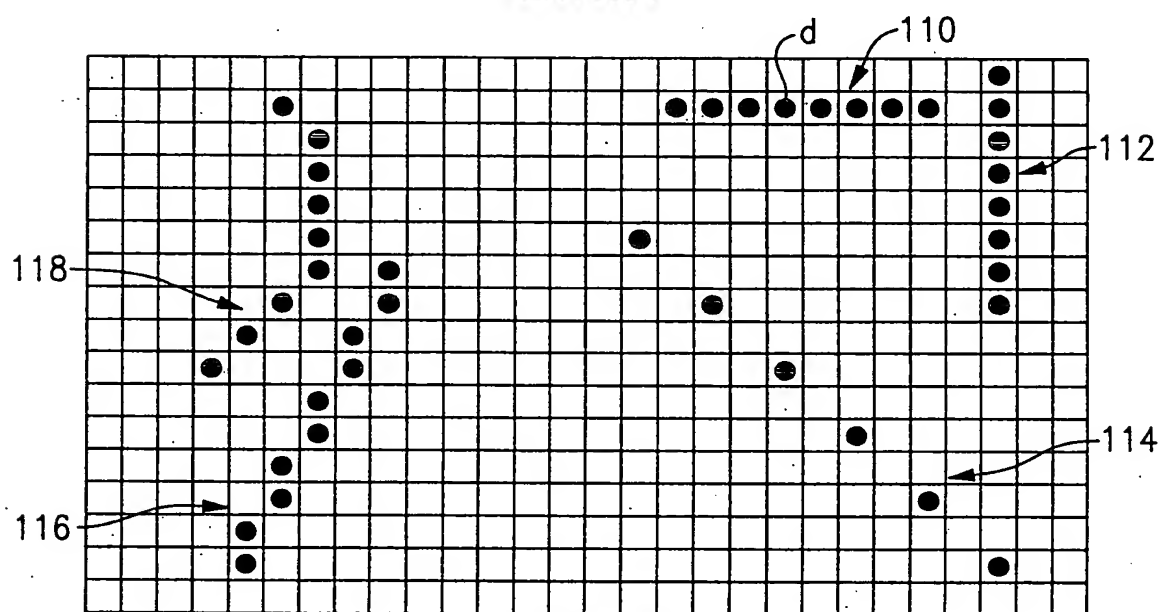


FIG. 5d

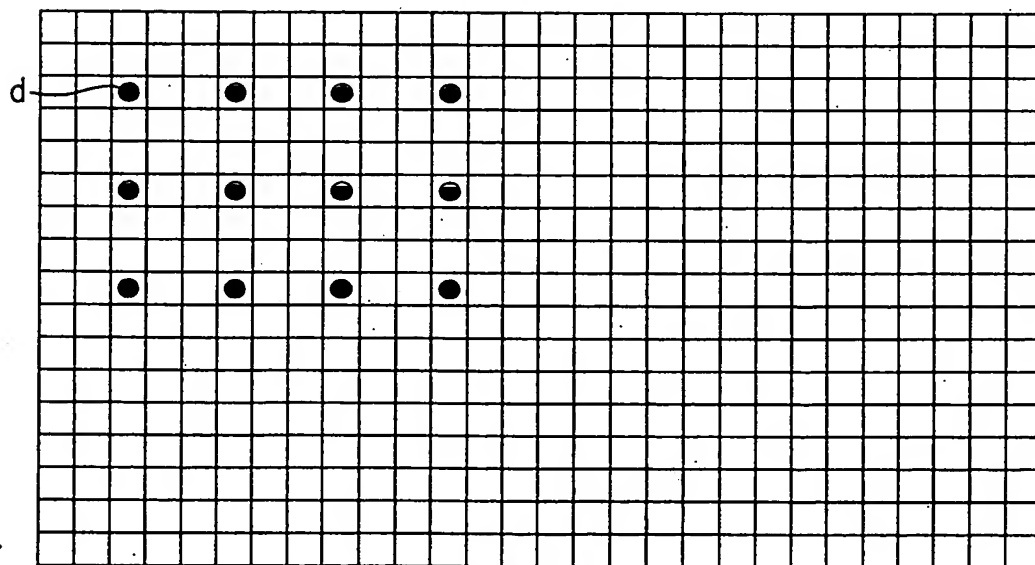
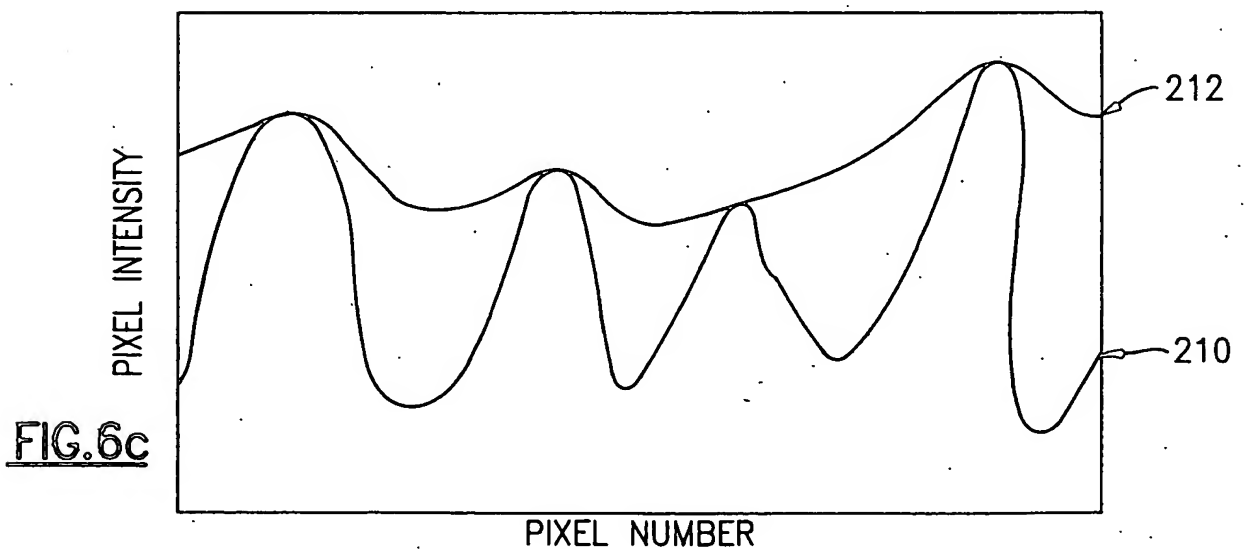
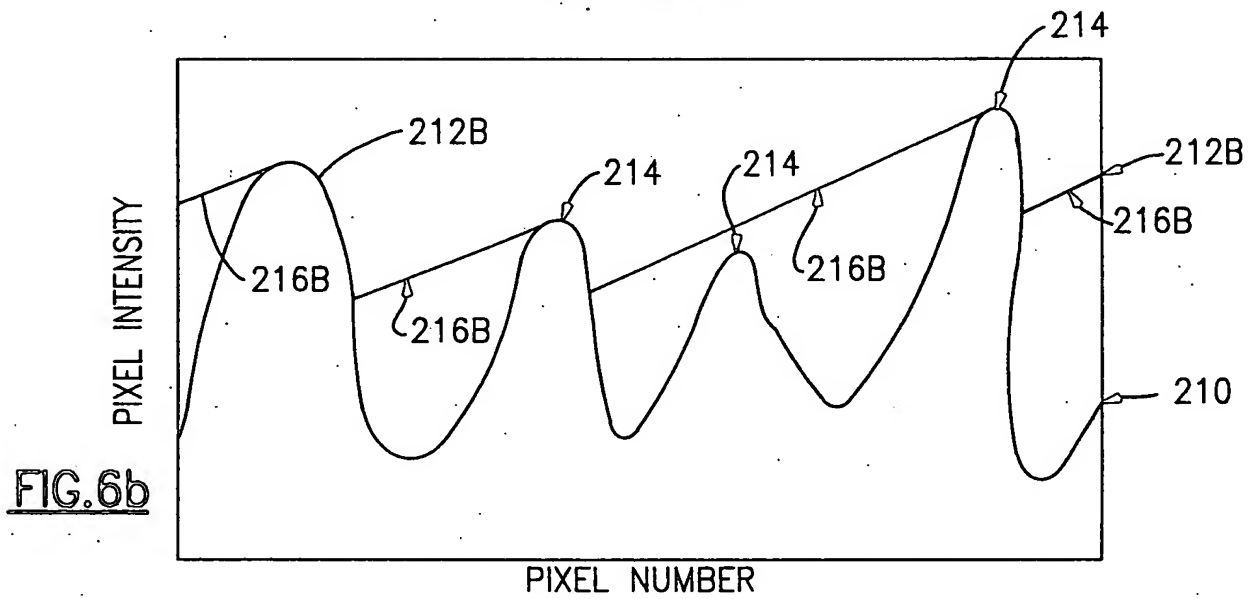
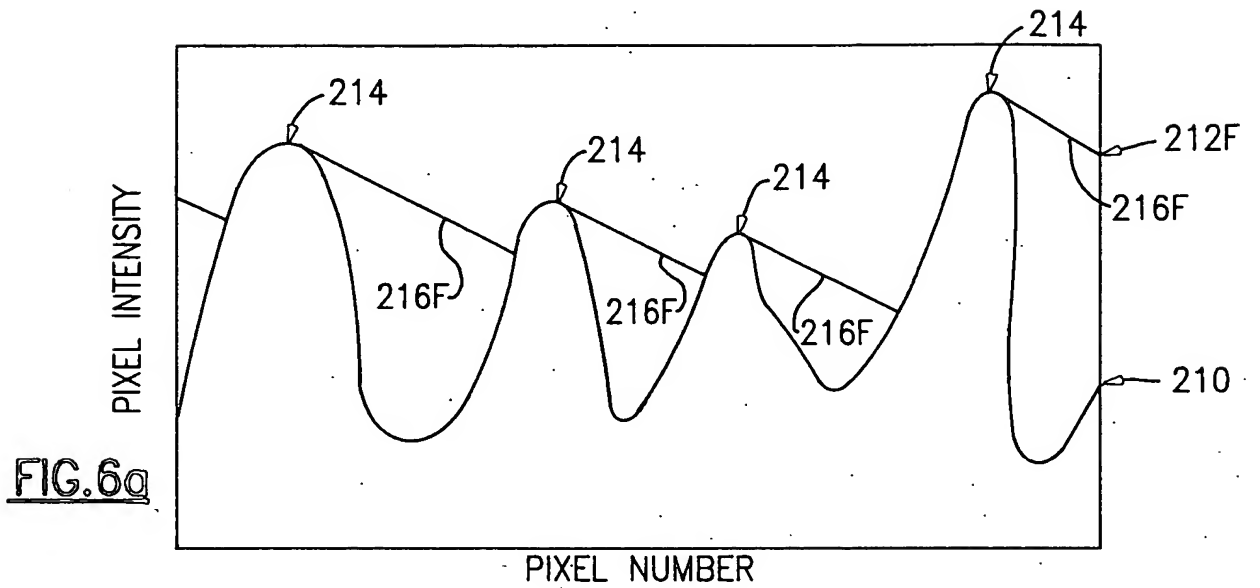


FIG. 5e



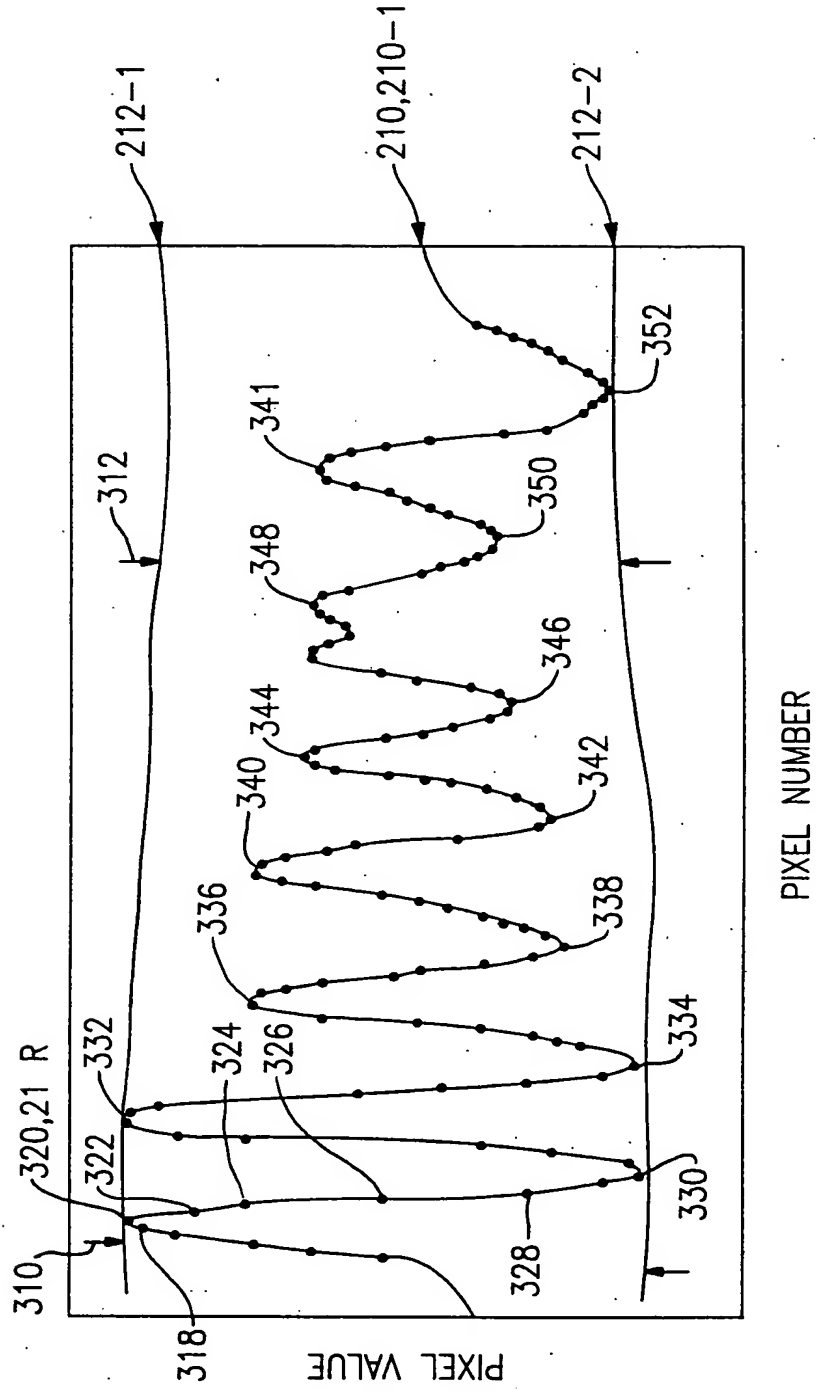


FIG. 7a

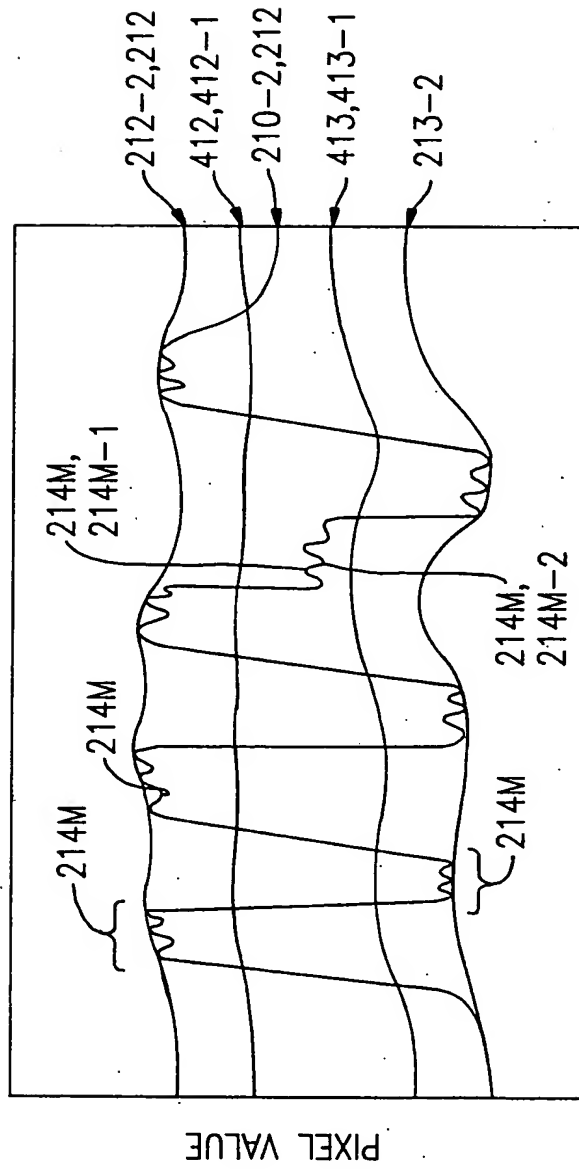


FIG. 8a

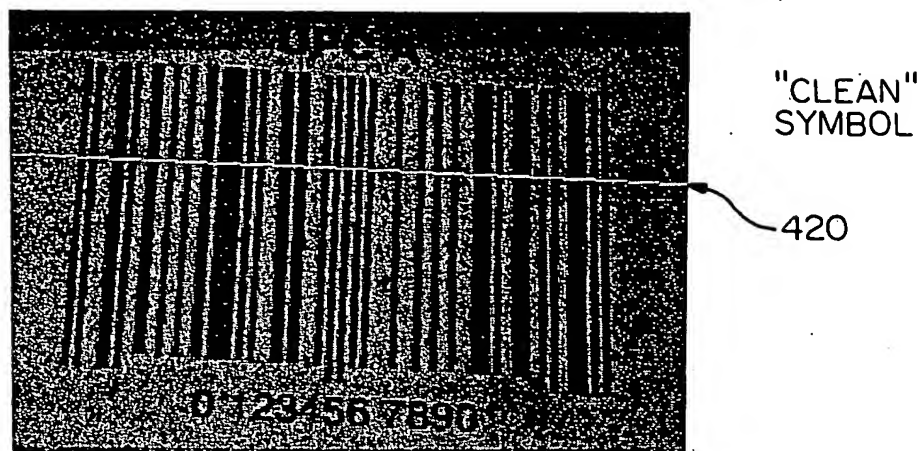


FIG. 9a

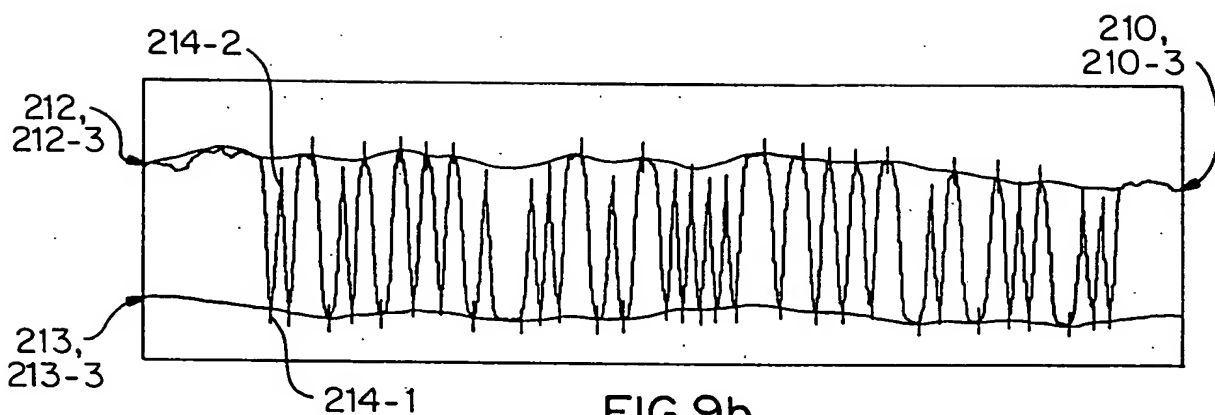


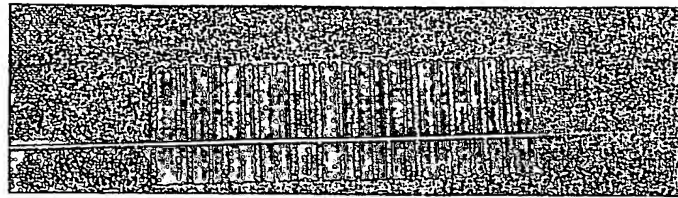
FIG. 9b

<u>THRESHOLD</u>	<u>PEAKS</u>	<u>PEAK LEVEL</u>
50%	59	100
25%	0	—
12.5%	0	—
6.25%	3	100

AVERAGE HIGH PEAK 92%
 AVERAGE LOW PEAK 2%

BEST AVAILABLE COPY

FIG. 9c



HIGH
RESOLUTION
SYMBOL

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FIG.10a

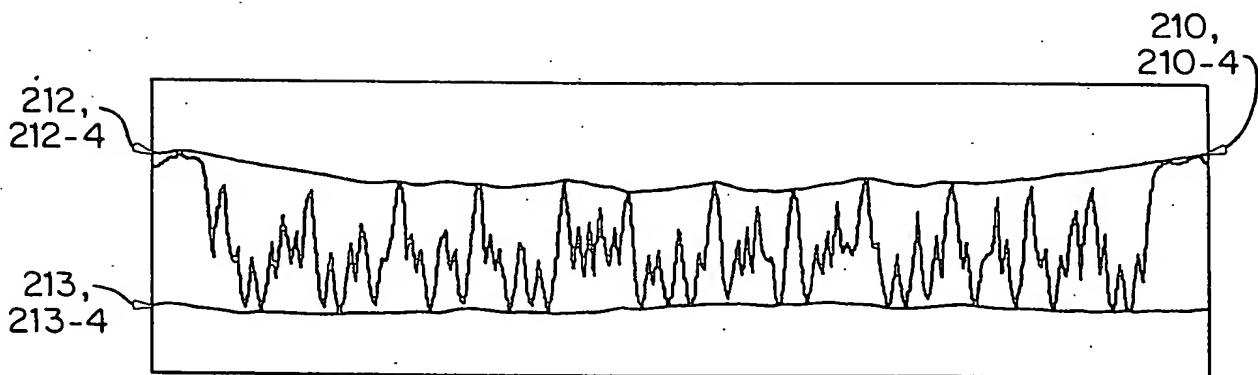


FIG.10b

430-2h HIGH PEAK DATA			430,430-2 LOW PEAK DATA		
THRESHOLD	PEAKS,N	PEAK LEVEL MAX	THRESHOLD	PEAKS,N	PEAK LEVEL MIN
50%	17	100	50%	18	0
25%	20	84	25%	20	0
12.5%	16	60	12.5%	16	19
6.25%	13	100	6.25%	13	30
AVERAGE HIGH PEAK: 66%			AVERAGE LOW PEAK: 29%		

FIG.10c

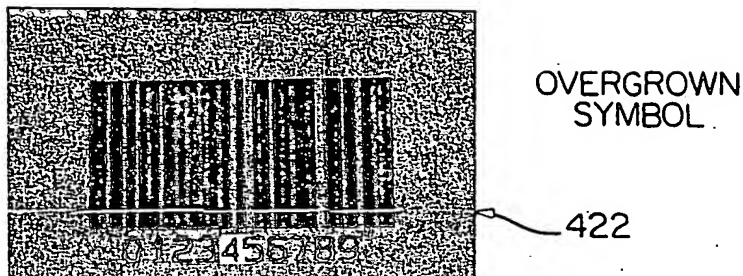


FIG. 11a

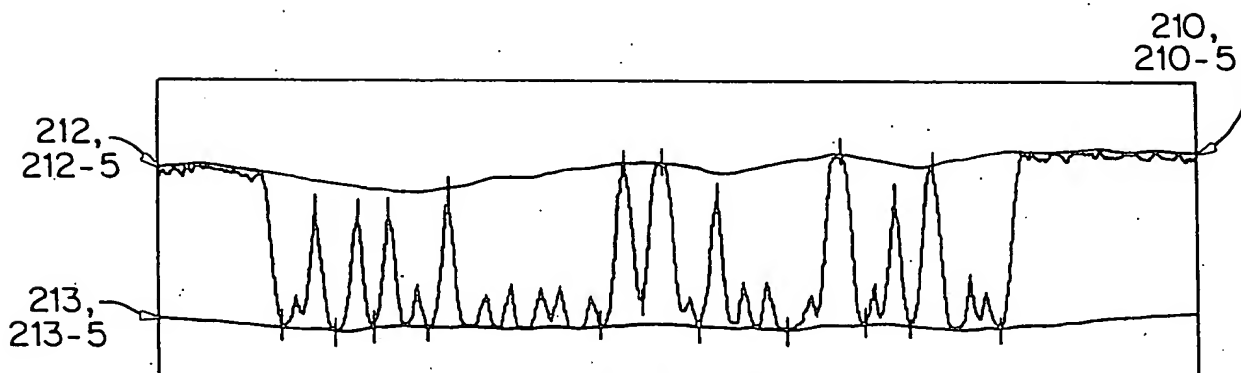
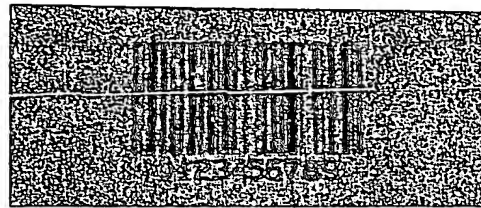


FIG. 11b

430-3h HIGH PEAK DATA			430-3l LOW PEAK DATA		
THRESHOLD	PEAKS,N	PEAK LEVEL MAX	THRESHOLD	PEAKS,N	PEAK LEVEL MIN
50%	10	100	50%	11	0
25%	3	32	25%	3	0
12.5%	9	28	12.5%	9	0
6.25%	12	100	6.25%	12	7
AVERAGE HIGH PEAK: 55%			AVERAGE LOW PEAK: 27%		

FIG. 11c



UNDERCUT
SYMBOL

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FIG.12a

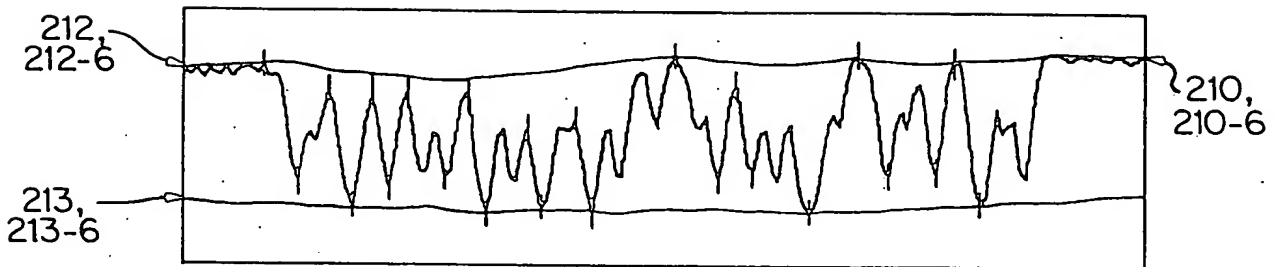


FIG.12b

430-4h HIGH PEAK DATA			430,430-4 LOW PEAK DATA		
THRESHOLD	PEAKS,N	PEAK LEVEL MAX	THRESHOLD	PEAKS,N	PEAK LEVEL MIN
50%	13	100	50%	13	0
25%	16	100	25%	16	8
12.5%	15	100	12.5%	15	16
6.25%	25	100	6.25%	23	0
AVERAGE HIGH PEAK: 82%			AVERAGE LOW PEAK: 32%		

FIG.12c